THE MIGRANT

Published by the Tennessee Ornithological Society
to Record and Encourage the Study of Birds in Tennessee.
Issued in March, June, September, and December.

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CONFIRMED NESTING OF THE PINE SISKIN IN TENNESSEE

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On 6 May 2007 Allan Trently located a nest of a Pine Siskin (*Carduelis pinus*) on Roan Mountain, Carter County, Tennessee. This was the first Pine Siskin nest found in Tennessee and the second found on Roan Mountain. An adult Pine Siskin was observed carrying nesting material from an old bird's nest (of unknown species) nearby and adding the material to its own nest.

The Pine Siskin nest was placed approximately 3 m high in a 5 m tall blue spruce (*Picea pungens*) growing near a house on Rustic Cabin Road just off Tennessee Highway 143 near mile marker three (three miles into Tennessee). The site was at an elevation of approximately 1370 m. Blue spruce is native to the western United States, and this one had been planted as an ornamental. The tree was growing in a grassy lawn with no other trees within 10-12 m. The nest was partially concealed between the boughs of the spruce.

On 19 May 2007 Rob Biller and Nora Schubert examined the contents of the nest with a mirror mounted on a pole. Photographs were taken of the mirror image reflecting the nest's contents. An adult siskin was photographed sitting in the nest (Fig. 1), and at least one egg was photographed after the adult flew from the nest. An accurate count of eggs in the nest was not possible due to the position of

the nest. No activity was observed at the nest on 2 June, but Nora Schubert did see adult Pine Siskins in the vicinity. The nest was tilted considerably on the branch.

To our knowledge this nest is only the fifth documented from the Blue Ridge Mountain Province south of Virginia. Other Pine Siskin nest records for the region are reported in Siebenheller and Siebenheller (1992), Simpson (1993), and Knight (1994). All are from North Carolina. The nest reported here is the second from Roan Mountain. Knight (1994) located a Pine Siskin nest near the summit of Roan Mountain, Mitchell County, North Carolina only 300 m from the Tennessee border.

ACKNOWLEDGMENTS

We thank Nora Schubert for follow-up observations at the nest. These observations were critical to confirmation of breeding. The authors thank C.J. Welsh, C.P. Nicholson, and two anonymous reviewers for their constructive comments. We also give special thanks to R.L. Knight for providing information and for his continued work on Roan Mountain.

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Figure 1: Adult Pine Siskin in the nest. *(Photograph by Rob Biller.)*

The Migrant 79 (1): 4-11, 2008

2007 TENNESSEE TRADITIONAL FALL BIRD COUNTS

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This summary reports on the fall bird counts that are held on a date other than the third Saturday in September, which is the annual date for the Fall North American Migration Count (NAMC). This year 6 counts produced 33,304 individuals representing 167 species. This translates into 104.6 birds / party hour (Table 1). Typical for fall counts, early winter arrivals and late-lingering migrational breeders added notably to the species totals. The weather was mild and variable, being chilly in Elizabethton to record high temperatures in Nashville, with temperatures ranging from 36-90° F.

Several counts experienced some light wind. Count highlights included region high totals for Great Egrets (118) in Elizabethton, a regional high count for Eastern Screech-Owls (27) in White County, and an amazing total of 558 Swainson's Thrushes on the Greeneville count. Other nice finds included Ruffed Grouse, American White Pelican, Peregrine Falcon, Upland and Baird's sandpipers, Black-billed Cuckoo, Northern Saw-whet Owl, Scissor-tailed Flycatcher, Orange-crowned Warbler, and Grasshopper Sparrow. Notable misses included Eared Grebe, Bald Eagle, and Cerulean Warbler.

Table 1. Results of Traditional Tennessee Fall Counts

Areas	Elizabethton	Greeneville	Knoxville	Lincoln Co.	Nashville	White Co.
Count date	29-Sep	22-Sep	30-Sep	20-Sep	6-Oct	29-Sep
Canada Goose	592	216	317	5	359	255
Wood Duck	71	7	17	7	25	27
Gadwall	-	-	-	-	1	-
Mallard	331	34	38	-	56	88
Blue-winged Teal	11	56	5	-	11	17
Northern Shoveler	-	-	2	-	9	-
Green-winged Teal	-	4	-	-	13	-
Ruffed Grouse	2	2	-	-	-	-
Wild Turkey	63	73	5	-	56	37
Northern Bobwhite	-	1	1	5	1	9
Pied-billed Grebe	29	2	4	-	72	9
American White Pelican	-	-	-	1	-	-

Areas	Elizabethton	Greeneville	Knoxville	Lincoln Co.	Nashville	White Co.
Count date	**29-Sep**	**22-Sep**	**30-Sep**	**20-Sep**	**6-Oct**	**29-Sep**
Double-crested Cormorant	9	-	21	-	146	-
Great Blue Heron	37	7	25	4	55	18
Great Egret	118	5	1	2	20	-
Green Heron	1	3	-	2	2	3
Black-crowned Night-Heron	1	-	4	-	10	-
Black Vulture	36	35	6	6	127	70
Turkey Vulture	128	73	20	13	93	78
Osprey	6	-	2	1	2	-
Northern Harrier	1	-	2	3	-	-
Sharp-shinned Hawk	14	-	2	-	3	2
Cooper's Hawk	10	2	3	-	9	4
Accipiter sp.	-	-	1	3	-	-
Red-shouldered Hawk	1	-	9	-	3	5
Broad-winged Hawk	1	3	-	30	-	2
Red-tailed Hawk	15	8	16	5	15	12
American Kestrel	10	11	4	7	9	31
Merlin	1	-	-	-	-	-
Peregrine Falcon	2	-	1	-	1	-
Sora	1	1	-	-	-	-
American Coot	-	-	-	-	39	-
Black-bellied Plover	-	-	-	2	-	-
Killdeer	124	102	75	55	100	101
Spotted Sandpiper	-	1	-	-	-	1
Solitary Sandpiper	2	2	-	1	1	1
Greater Yellowlegs	-	1	-	-	-	-
Lesser Yellowlegs	-	-	-	1	2	-
Upland Sandpiper	-	-	-	1	1	-
Least Sandpiper	1	7	-	-	3	5
Baird's Sandpiper	1	-	-	-	2	-
Pectoral Sandpiper	2	-	-	2	-	2
Stilt Sandpiper	-	-	-	1	-	-
Calidris sp.	-	-	-	33	-	2
Wilson's Snipe	-	1	1	2	-	1
American Woodcock	-	-	-	-	-	2
Ring-billed Gull	-	-	-	-	36	-
Rock Pigeon	312	70	406	42	96	45
Eurasian Collared-Dove	-	4	-	7	2	8
Mourning Dove	296	273	216	87	107	275
Yellow-billed Cuckoo	-	-	-	-	1	2

Areas	Elizabethton	Greeneville	Knoxville	Lincoln Co.	Nashville	White Co.
Count date	**29-Sep**	**22-Sep**	**30-Sep**	**20-Sep**	**6-Oct**	**29-Sep**
Black-billed Cuckoo	-	-	2	-	-	-
Eastern Screech-Owl	21	3	-	-	5	27
Great Horned Owl	4	6	-	-	6	3
Barred Owl	2	-	-	-	5	3
Northern Saw-whet Owl	1	-	-	-	-	-
Common Nighthawk	2	18	-	-	-	-
Chimney Swift	1270	152	782	15	197	66
Ruby-throated Hummingbird	15	33	4	2	5	9
Belted Kingfisher	30	12	21	4	25	5
Red-headed Woodpecker	1	1	-	-	-	6
Red-bellied Woodpecker	59	37	70	7	44	56
Yellow-bellied Sapsucker	7	1	4	-	10	4
Downy Woodpecker	36	13	52	6	66	60
Hairy Woodpecker	8	2	5	2	10	9
Northern Flicker	62	16	43	2	44	55
Pileated Woodpecker	17	15	13	1	14	13
Olive-sided Flycatcher	1	1	-	-	-	-
Eastern Wood-Pewee	14	7	19	4	35	37
Acadian Flycatcher	-	-	-	-	-	1
Willow Flycatcher	-	1	-	-	-	-
Empidonax sp.	1	-	3	-	2	10
Eastern Phoebe	61	17	38	3	32	82
Scissor-tailed Flycatcher	-	-	-	2	-	-
Loggerhead Shrike	-	-	-	3	1	-
White-eyed Vireo	1	2	9	4	18	12
Yellow-throated Vireo	1	-	-	-	1	4
Blue-headed Vireo	16	-	2	-	5	7
Warbling Vireo	-	-	-	-	1	-
Philadelphia Vireo	1	-	2	1	8	1
Red-eyed Vireo	10	-	4	1	1	4
Blue Jay	438	174	407	22	230	344
American Crow	489	183	296	36	286	316
Common Raven	13	-	-	-	-	-
Horned Lark	-	-	-	99	-	-
Tree Swallow	95	667	4	-	1	-
N. Rough-winged Swallow	-	15	-	-	11	5
Barn Swallow	2	109	-	120	-	25
Carolina Chickadee	92	63	157	8	201	164
Tufted Titmouse	89	30	74	6	154	129

Areas	Elizabethton	Greeneville	Knoxville	Lincoln Co.	Nashville	White Co.
Count date	**29-Sep**	**22-Sep**	**30-Sep**	**20-Sep**	**6-Oct**	**29-Sep**
Red-breasted Nuthatch	20	1	5	-	1	11
White-breasted Nuthatch	50	13	16	11	57	66
Brown-headed Nuthatch	-	-	9	-	-	-
Brown Creeper	1	1	-	-	-	-
Carolina Wren	97	90	167	5	146	154
House Wren	5	-	13	-	3	17
Winter Wren	3	-	2	-	-	1
Sedge Wren	-	-	2	1	-	-
Marsh Wren	-	-	1	-	2	-
Golden-crowned Kinglet	4	-	-	-	-	-
Ruby-crowned Kinglet	7	1	3	-	2	2
Blue-gray Gnatcatcher	1	-	-	1	-	-
Eastern Bluebird	129	59	154	21	203	262
Veery	1	-	2	-	-	-
Gray-cheeked Thrush	21	9	6	-	5	16
Swainson's Thrush	87	558	20	-	9	34
Catharus sp.	-	-	-	8	-	-
Wood Thrush	16	3	7	2	4	10
American Robin	229	103	112	5	295	168
Gray Catbird	26	6	41	2	32	18
Northern Mockingbird	96	85	172	5	102	110
Brown Thrasher	9	15	30	17	35	20
European Starling	580	625	483	37	413	916
American Pipit	1	-	-	-	-	-
Cedar Waxwing	177	17	79	-	78	68
Blue-winged Warbler	-	-	-	-	2	1
Golden-winged Warbler	-	-	-	-	-	1
Tennessee Warbler	60	2	45	1	6	26
Orange-crowned Warbler	1	-	-	-	-	1
Nashville Warbler	1	2	5	-	4	-
Northern Parula	2	-	1	-	5	1
Yellow Warbler	-	-	-	-	-	1
Chestnut-sided Warbler	2	-	1	-	10	5
Magnolia Warbler	9	1	41	11	116	34
Cape May Warbler	10	-	3	-	-	1
Black-throated Blue Warbler	10	-	-	-	-	-
Yellow-rumped Warbler	19	10	24	-	24	16
Black-throated Green Warbler	6	-	5	-	22	19
Blackburnian Warbler	6	2	2	-	2	2

Areas	Elizabethton	Greeneville	Knoxville	Lincoln Co.	Nashville	White Co.
Count date	**29-Sep**	**22-Sep**	**30-Sep**	**20-Sep**	**6-Oct**	**29-Sep**
Yellow-throated Warbler	1	-	-	1	1	4
Pine Warbler	4	2	19	-	2	12
Prairie Warbler	-	-	1	-	-	-
Palm Warbler	64	2	93	8	8	50
Bay-breasted Warbler	8	-	3	-	2	2
Black-and-white Warbler	1	1	3	-	12	9
American Redstart	2	2	7	4	30	8
Ovenbird	8	-	2	-	2	11
Northern Waterthrush	1	-	2	-	4	4
Louisiana Waterthrush	-	-	1	-	-	-
Common Yellowthroat	4	25	42	15	12	27
Hooded Warbler	5	2	3	-	-	3
Wilson's Warbler	1	-	1	1	2	-
Canada Warbler	1	-	-	-	1	-
Yellow-breasted Chat	-	-	-	1	1	-
Summer Tanager	1	2	5	5	11	18
Scarlet Tanager	24	2	7	-	6	15
Eastern Towhee	31	15	78	10	52	41
Chipping Sparrow	28	14	4	6	16	99
Field Sparrow	47	7	141	2	60	39
Savannah Sparrow	4	7	5	-	-	20
Grasshopper Sparrow	-	-	-	1	-	-
Fox Sparrow	-	1	-	-	-	-
Song Sparrow	99	49	104	1	15	69
Lincoln's Sparrow	3	-	-	-	-	-
Swamp Sparrow	1	-	-	-	-	-
White-throated Sparrow	1	-	-	-	1	1
Dark-eyed Junco	195	14	-	-	2	-
Northern Cardinal	140	142	269	11	249	241
Rose-breasted Grosbeak	173	4	50	1	63	42
Blue Grosbeak	-	2	8	2	-	3
Indigo Bunting	54	22	82	10	65	26
Bobolink	2	7	-	-	-	-
Red-winged Blackbird	105	51	12	-	83	19
Eastern Meadowlark	9	81	11	4	30	104
Common Grackle	127	71	1759	1	244	11
Brown-headed Cowbird	12	50	155	-	42	-
Orchard Oriole	-	-	-	-	1	-
House Finch	57	30	125	-	47	30

Areas	Elizabethton	Greeneville	Knoxville	Lincoln Co.	Nashville	White Co.
Count date	29-Sep	22-Sep	30-Sep	20-Sep	6-Oct	29-Sep
Pine Siskin	15	-	-	-	-	-
American Goldfinch	276	82	161	8	78	56
House Sparrow	101	14	18	10	156	81
Total individuals	8379	4886	7837	905	5782	5514
Total species	130	100	107	82	119	111
Effort:						
Observers	26	15	23	1	29	9
Parties	7	10	13	1	12	6
Party hours	72	42.25	74.46	13.7	72.5	43.25
Hours by car	-	35.5	19.3	2.7	29	41.25
Hours by foot	-	6.75	55.16	11	43.5	2
Hours by canoe or other	-	-	-	-	-	-
Miles by car	-	433	340.9	73	393.5	373
Miles by foot	-	6.5	35.5	-	26.25	1.5
Miles by canoe or other	-	-	-	-	-	-
Hours owling	7	1	0.17	-	1.25	5
Miles owling	-	17	-	-	5.25	62
Feeder observers	2	-	-	-	-	-
Feeder hours	-	-	2.5	-	-	-

COUNTY SUMMARIES

Elizabethton – 29 September; 0515-2300. Weather: clear with winds N-NE at 5-10 mph; 36-81° F. The count area includes Carter County and parts of adjacent Johnson, Sullivan, Unicoi, and Washington Counties. The average number of species for the last 20 years is 124.4, and the all-time high count was 137 in 1993. Highlights included 118 Great Egrets (exceeds previous high total for the region), 10 species of raptors, Sora, Baird's Sandpiper (first local record in 10 years), Northern Saw-whet Owl, third ever highest number of Chimney Swifts, Olive-sided Flycatcher, 5 species of vireos (including 1 Philadelphia, which is scarce in Northeast Tennessee), American Pipit, 23 species of warblers, 173 Rose-breasted Grosbeaks, Bobolink, and Pine Siskin. Observers: Fred and JoAnn Alsop, Darla and Jim Anderson, Carolyn and Wallace Coffey, Tess Cumbie, Gil Derouen, Marci and Mark Dunaway, Glen Eller, Kathy Gunther, Paul Haynes, Mark Hopey, Reece Jamerson, David Kirschke, Rick Knight (compiler: 804 N. Hills Dr., Johnson City, TN 37604; rknight8@earthlink.net), Cleo Mayfield, Joe McGuiness, Tom McNeil, Brookie and Jean Potter, Bryan and Peggy Stevens, Kim Stroud, David Thometz, and Brenda and Gary Wallace.

Greeneville – 22 September; 0500-2200. Weather: mostly sunny with light and variable winds; 60-90° F. Count highlights included Ruffed Grouse, Sora, Olive-sided and Willow Flycatchers, 558 Swainson's Thrushes, Fox Sparrow, and Bobolink. Observers: Ben, Cindi, Mark, Orland and Phine Britton, Jim Catron, King and Margaret Gaut, Juanita and Lenard Heckert, Jim Holt (compiler- 311 Colonial Circle, Greeneville, TN 37745; jimbouh@adelphia.net), Don Miller, JoAnn and Larry Routledge, and Virginia Williams.

Knoxville – 30 September; 0630-1920. Weather: clear with light fog around water in the morning and winds 0-5 mph NNW; 51-85° F. Highlights included Peregrine Falcon, Black-billed Cuckoo, Philadelphia Vireo, Red-breasted and Brown-headed Nuthatches, 5 species of wrens, 6 species of thrushes, and Wilson's Warbler. Notable misses included Green Heron, Wild Turkey, Broad-winged Hawk, Yellow-billed Cuckoo, and Yellow-throated Vireo. Observers: Jean Alexander, Frank Bills, Sharon Bostick, Howard Chitwood, Gail and Steve Clendenen, K. Dean Edwards (compiler: 1615 Meadow Chase Ln., Knoxville, TN 37931; kde@angst.engr.utk.edu), Carole Gobert, Angela Hoffman, Tom Howe, Susan Hoyle, David Johnson, Kristine Johnson, Tony King, Ed Manous, Seth McConchie, Mike Nelson, Chuck Nicholson, Truett Patterson, Martha Rudolph, Boyd Sharp, Allan Trently, and David Trently.

Lincoln Co. (Flint River Uplands) – 20 September; 0545-1925. Weather: sunny and warm during the day with no precipitation recorded. The count area was the Flint River Uplands. The observer started in the eastern part of the drainage and worked towards the west. Count highlights included Great Egret, American White Pelican, Upland Sandpiper, Stilt Sandpiper, Scissor-tailed Flycatcher, Loggerhead Shrike, Philadelphia Vireo, Sedge Wren, Wilson's Warbler, and Grasshopper Sparrow. Observer and compiler: Morris Williams, Dept. of Biology, Martin Methodist College, Pulaski, TN 38478.

Nashville – 6 October; 0515-1900. Weather: clear to partly cloudy; 67-89° F. The count was conducted amid record high temperatures and south winds, which helped to keep numbers down. Count highlights included Osprey, Peregrine Falcon, Baird's Sandpiper, Eurasian Collared-Dove, all 6 species of vireos but in low numbers, Red-breasted Nuthatch, Marsh Wren, White-throated Sparrow, and Orchard Oriole (new late fall date). Misses included Bald Eagle and Red-headed Woodpecker. A Mute Swan of unknown origin was seen in the same area as the spring count but not during the summer. Observers: Susan Bradfield, Ed Byrne, Phillip Casteel, Richard Connors, Jeff Cowell, Jerry Drewry, Francis Fekel, Ed Gleaves, Mark Hackney, Barbara Harris, Susan Hollyday, Ethel Kawamura, Linda Kelly, Diana and Rebecca McLusky, Elizabeth O'Conner, Irene and Mark Perry, Amy Potter, Sarah Scott, Jan Shaw (compiler-5019 Timberhill Dr., Nashville, TN 37211; JanKShaw@aol.com), Kathy Shaw, Danny Shelton, Chris Sloan, Mike Smith, Joe Stone, Sabin Thompson, Terry Witt, and Mary Zimmerman.

White County – 29 September; 0400-1850. Weather: high clouds with winds at 0-10 mph; 44-87° F. This was the fourth consecutive fall bird count for White County. Some public sites that were included in the coverage were the Bridgestone/Firestone Centennial Wilderness and Rock Island State Park. Species of interest included American Woodcock, 27 Eastern Screech-Owls (all time high count for White Co. and possibly the region), Philadelphia Vireo, and an Orange-crowned Warbler. Observers: Douglas A. Downs (compiler: 403 Gillen Dr., Sparta, TN 38583; douglas_downs@hotmail.com), Nancy S. Layzer, Edmund K. LeGrand, Anita F. and Joseph E. Mast, Michael P. O'Rourke, Barbara H. and Stephen J. Stedman, and Winston A. Walden.

The Migrant 79 (1): 12-18, 2008

2007 TENNESSEE FALL NORTH AMERICAN MIGRATION COUNTS

15 September 2007

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This report summarizes the 8th consecutive Tennessee Fall North American Migration Count (NAMC), which is always held on the 3rd Saturday in September as part of the International Migratory Bird Day (IMBD), an event designed to draw attention to migrating birds. Ten counties were censused this year, and some of those were only partial counts. Sixty five observers logged 178.5 party hours in finding 162 species and 16,221 individual birds (Table 1). This results in 90.9 birds/party hour. American Wigeon, Wood Stork, Black-bellied Plover, Forster's Tern, and Louisiana Waterthrush were all recorded for the first time on this count, bringing the all-time species total for the fall counts to 221. The weather was mostly pretty mild with temperatures ranging from 54 to 77° F. Several counts experienced windy conditions. Other unusual species found on this year's count included Merlin, Sora, Barn Owl, and 34 species of wood warblers.

Species appearing in record high numbers for this count were: Gadwall, Wild Turkey, Pied-billed Grebe, Great Egret, Yellow-crowned Night-Heron, Bald Eagle, Northern Harrier, Red-shouldered Hawk, Rock Pigeon, Eastern Screech-Owl, Acadian and Great Crested Flycatchers, Red-eyed Vireo, Wood Thrush; Blue-winged, Golden-winged, Yellow-throated, Pine, and Palm warblers; American Redstart, Chipping Sparrow, and American Goldfinch. Species appearing in all-time lowest numbers for this count included Canada Goose, Spotted Sandpiper, Lesser Yellowlegs, Yellow-billed Cuckoo, Chimney Swift, Red-headed Woodpecker, Blue-headed Vireo, European Starling, Red-winged Blackbird, Common Grackle, and Brown-headed Cowbird. Missed for the first time in 8 years on this count were Green Heron and Semipalmated Sandpiper.

COUNTY SUMMARIES

Anderson County – 0700-1300. Weather: clear; 58-65°F. Count highlights included an American Kestrel, Yellow-billed Cuckoo, and Northern Waterthrush. Observers: Ron Hoff (compiler: 282 Hackworth Ln., Clinton, TN 37716; aves7000@bellsouth.net), Angela Hoffman, Seth McConchie, and Dollyann Myers.

Blount County – 0415-1950. Weather: sunny and breezy; 60-75°F. Areas covered included Alcoa, Alcoa duck pond, Alcoa Marsh, Alcoa/Maryville Greenway, Cades Cove, Calderwood Dam, Chilhowee Dam, Eastern Blount Co., Foothills

Table 1. Results of the 2007 Fall Tennessee North American Migration Counts

Species	Anders	Blount	Jeffers	Knox	Loudon	Putnam	Roane	Shelby	Warren	Wilson	*Totals*
Canada Goose	23	187	29	-	38	97	-	180	30	28	612
Wood Duck	10	25	-	-	4	55	-	3	-	1	98
Gadwall	-	-	-	-	-	14	-	-	-	-	14
Amer. Wigeon	-	1	-	-	-	4	-	-	-	-	5
Amer. Black Duck	1	-	-	-	-	2	-	-	-	-	3
Mallard	30	96	8	-	6	62	5	157	-	7	371
Blue-winged Teal	15	17	-	-	-	4	-	5	-	-	41
Duck sp.	-	-	-	-	2	-	-	-	-	-	2
Wild Turkey	-	87	11	-	-	51	-	1	-	18	168
Northern Bobwhite	-	16	-	-	-	-	-	-	-	5	21
Pied-billed Grebe	11	7	-	1	-	19	1	-	-	-	39
Dbl-cr. Cormorant	-	2	-	-	50	-	2	97	-	21	172
Great Blue Heron	5	5	8	3	30	19	4	14	-	9	97
Great Egret	-	-	-	-	2	1	-	107	-	3	113
Green Heron	2	3	-	-	-	3	-	1	-	-	9
Blk-cr. Night-Heron	-	3	-	-	28	-	-	2	-	2	35
Ylw-cr. Night-Heron	-	4	-	-	-	-	-	-	-	-	4
Wood Stork	-	-	-	-	-	-	-	3	-	-	3
Black Vulture	-	13	2	-	63	42	-	4	9	41	174
Turkey Vulture	2	30	11	-	2	120	-	14	2	10	191
Osprey	1	2	2	1	5	2	-	1	-	3	17
Mississippi Kite	-	-	-	-	-	-	-	1	-	-	1
Bald Eagle	-	3	-	-	2	-	-	-	-	-	5
Northern Harrier	-	3	-	-	-	2	-	-	-	-	5
Sharp-shinned Hawk	-	1	-	-	-	1	-	1	-	-	3
Cooper's Hawk	-	4	-	1	-	3	1	5	1	1	16
Accipiter sp.	1	-	-	-	-	-	-	-	-	-	1
Red-shouldered Hawk	1	4	-	-	1	10	-	15	-	2	33
Broad-winged Hawk	-	-	-	1	-	12	-	6	-	-	19
Red-tailed Hawk	-	7	-	1	4	10	-	10	1	8	41
American Kestrel	1	1	1	-	2	31	-	3	1	-	40
Merlin	-	1	-	-	-	-	-	-	-	-	1
Sora	-	-	-	-	-	-	-	-	1	-	1
American Coot	1	-	-	-	3	-	-	-	-	-	4
Black-bellied Plover	-	-	-	-	-	-	1	-	-		1
Killdeer	11	16	6	-	2	57	-	78	6	8	184
Spotted Sandpiper	-	-	-	-	-	1	-	-	-	-	1
Solitary Sandpiper	-	1	-	-	-	-	-	1	-	-	2
Lesser Yellowlegs	2	-	-	-	-	-	1	1	-	-	4
Least Sandpiper	9	-	-	-	-	-	7	781	-	-	797
Peep sp.	-	-	-	-	-	1	-	-	-	-	1
Pectoral Sandpiper	20	-	-	-	-	-	-	-	-	-	20
Buff-br. Sandpiper	-	-	-	-	-	-	-	5	-	-	5
American Woodcock	-	-	-	-	-	1	-	-	-	-	1
Ring-billed Gull	-	-	-	-	1	-	-	-	-	-	1

Species	Anders	Blount	Jeffers	Knox	Loudon	Putnam	Roane	Shelby	Warren	Wilson	*Totals*
Caspian Tern	-	1	-	-	-	-	-	-	-	-	1
Black Tern	-	4	-	-	-	-	-	-	-	-	4
Forster's Tern	-	1	-	-	-	-	-	-	-	-	1
Rock Pigeon	10	44	70	-	41	44	-	93	-	51	353
Eur. Collared-Dove	-	-	-	-	-	1	-	3	-	-	4
Mourning Dove	8	145	30	1	30	491	5	150	5	29	894
Yellow-billed Cuckoo	1	-	-	-	-	2	-	3	-	1	7
Black-billed Cuckoo	-	-	-	-	-	-	-	-	-	1	1
Barn Owl	-	-	-	-	-	-	-	1	1	-	2
Eastern Screech-Owl	1	-	-	-	-	22	-	-	-	-	23
Great Horned Owl	-	-	-	-	-	7	-	1	-	-	8
Barred Owl	3	-	-	-	-	7	-	1	-	-	11
Common Nighthawk	-	6	-	-	-	9	-	-	-	-	15
Chimney Swift	-	114	-	-	20	43	-	42	-	-	219
Ruby-th.Hummingbird	3	28	3	-	3	121	-	123	3	35	319
Belted Kingfisher	2	5	2	2	1	16	2	7	-	1	38
Red-head.Woodpecker	-	-	-	-	-	9	-	16	1	-	26
Red-bell.Woodpecker	3	28	6	-	4	59	-	40	3	9	152
Downy Woodpecker	3	29	1	1	2	59	-	28	-	3	126
Hairy Woodpecker	1	4	-	-	-	13	-	5	-	-	23
Northern Flicker	1	5	-	-	1	34	-	4	-	4	49
Pileated Woodpecker	6	15	-	-	-	40	-	13	-	1	75
Olive-sided Flycatcher	-	-	-	1	-	1	-	-	-	-	2
Eastern Wood-Pewee	3	9	-	1	2	37	-	35	4	3	94
Acadian Flycatcher	-	-	-	-	-	11	-	39	-	-	50
Least Flycatcher	-	1	-	-	-	-	-	2	-	-	3
Empidonax sp.	-	1	-	2	1	8	-	-	-	-	12
Eastern Phoebe	4	37	2	-	-	98	-	8	3	3	155
Gr. Crested Flycatcher	-	-	-	-	-	5	-	4	-	-	9
Eastern Kingbird	-	6	-	2	-	10	-	1	-	-	19
Loggerhead Shrike	-	1	-	-	2	-	-	1	-	-	4
White-eyed Vireo	4	3	-	5	-	61	-	107	1	3	184
Yellow-throated Vireo	-	-	-	-	-	22	-	7	-	-	29
Blue-headed Vireo	-	-	-	-	-	3	-	-	-	-	3
Warbling Vireo	-	-	-	-	-	-	-	1	-	-	1
Philadelphia Vireo	-	-	-	-	-	1	-	7	-	-	8
Red-eyed Vireo	1	5	-	-	-	23	-	21	-	-	50
Blue Jay	27	105	16	4	5	230	-	24	2	30	443
American Crow	21	202	22	2	23	371	6	54	4	27	732
Fish Crow	-	-	-	-	-	-	-	3	-	-	3
Tree Swallow	-	-	-	-	-	-	-	7	-	15	22
N. Rough-w. Swallow	-	-	-	-	-	-	-	85	-	80	165
Barn Swallow	-	-	-	-	-	14	-	7	-	-	21
Carolina Chickadee	9	81	6	6	8	225	-	76	5	27	443
Tufted Titmouse	5	60	3	7	4	215	-	66	7	17	384
Red-breast. Nuthatch	-	-	-	-	-	4	-	1	-	-	5
White-breast. Nuthatch	3	16	2	1	2	103	-	36	2	5	170
Brown head. Nuthatch	-	5	-	-	-	2	-	-	-	-	7

Species	Anders	Blount	Jeffers	Knox	Loudon	Putnam	Roane	Shelby	Warren	Wilson	*Totals*
Carolina Wren	19	64	9	4	11	184	2	93	5	17	408
House Wren	-	-	2	1	-	4	-	-	-	-	7
Sedge Wren	-	-	-	-	-	1	-	-	-	-	1
Ruby-crowned Kinglet	-	-	-	-	-	2	-	-	-	-	2
Blue-gray Gnatcatcher	-	-	-	-	-	13	-	5	-	-	18
Eastern Bluebird	15	73	20	5	12	255	-	20	11	26	437
Veery	-	1	-	-	-	-	-	-	-	-	1
Gray-cheeked Thrush	3	1	-	1	-	2	-	-	-	-	7
Swainson's Thrush	-	88	-	16	-	21	-	16	-	-	141
Hermit Thrush	-	2	-	-	-	-	-	-	-	-	2
Wood Thrush	-	7	-	-	-	15	-	3	-	-	25
American Robin	4	79	29	4	1	55	-	59	-	28	259
Gray Catbird	5	15	-	4	-	21	-	12	1	1	59
Northern Mockingbird	-	39	14	2	16	67	2	14	2	22	178
Brown Thrasher	-	18	-	7	-	28	-	5	1	7	66
European Starling	110	979	125	-	48	873	-	248	-	217	2600
Cedar Waxwing	-	12	-	-	12	53	-	3	-	-	80
Blue-winged Warbler	-	-	-	-	-	7	-	3	-	-	10
Golden-wing. Warbler	-	-	-	-	-	3	-	4	-	-	7
Tennessee Warbler	8	26	-	1	-	25	-	12	-	-	72
Orange-cr. Warbler	-	2	-	-	1	-	-	-	-	-	3
Nashville Warbler	1	2	-	-	-	1	-	5	-	-	9
Northern Parula	1	2	-	-	-	10	-	50	-	-	63
Yellow Warbler	-	-	-	-	-	1	-	-	-	-	1
Chestnut-sided Warbler	8	9	-	-	-	15	-	9	-	-	41
Magnolia Warbler	12	17	-	8	-	70	1	9	-	1	118
Cape May Warbler	-	5	-	-	-	-	-	-	-	-	5
Yellow-rumped Warbler	1	1	-	-	-	2	-	4	-	1	9
Black-thr. Green Warbler	-	-	-	-	-	12	-	6	-	-	18
Blackburnian Warbler	6	4	-	-	-	2	-	-	-	-	12
Yellow-thr. Warbler	2	2	-	-	-	7	-	-	-	-	11
Pine Warbler	1	9	-	-	-	23	-	3	-	12	48
Prairie Warbler	-	-	-	-	-	6	-	-	-	-	6
Palm Warbler	-	58	3	3	6	10	3	3	-	-	86
Bay-breasted Warbler	-	-	-	-	-	4	-	2	-	-	6
Blackpoll Warbler	-	2	-	-	1	-	-	-	-	-	3
Black-and-white Warbler	5	9	-	-	-	24	-	7	-	1	46
American Redstart	5	18	-	2	2	42	-	26	1	2	98
Prothonotary Warbler	-	-	-	-	-	-	-	2	-	2	4
Worm-eating Warbler	-	-	-	-	-	-	-	1	-	-	1
Ovenbird	-	4	-	-	-	5	-	-	-	-	9
Northern Waterthrush	1	2	-	-	-	2	-	-	-	-	5
Louisiana Waterthrush	-	2	-	-	-	-	-	-	-	1	3
Kentucky Warbler	-	-	-	-	-	1	-	-	-	-	1
Connecticut Warbler	-	1	-	-	-	-	-	-	-	-	1
Mourning Warbler	-	-	-	-	-	-	-	-	-	1	1
Common Yellowthroat	2	9	-	3	-	29	1	-	4	-	48
Hooded Warbler	-	4	-	-	-	19	-	1	-	-	24

Species	Anders	Blount	Jeffers	Knox	Loudon	Putnam	Roane	Shelby	Warren	Wilson	*Totals*
Wilson's Warbler	-	-	-	-	-	1	-	-	-	-	1
Canada Warbler	-	-	-	-	-	4	-	-	-	-	4
Yellow-breasted Chat	-	-	-	-	-	1	-	1	-	-	2
Summer Tanager	-	-	-	-	-	26	-	38	2	3	69
Scarlet Tanager	4	3	-	-	-	21	-	1	-	-	29
Eastern Towhee	1	8	-	-	6	59	-	4	-	5	83
Chipping Sparrow	-	7	-	-	-	114	-	12	-	20	153
Field Sparrow	-	16	-	4	-	75	-	-	-	12	107
Savannah Sparrow	-	1	-	-	-	9	-	-	-	-	10
Song Sparrow	3	29	8	-	4	58	1	-	1	-	104
Swamp Sparrow	-	1	-	-	-	1	-	-	-	-	2
Northern Cardinal	21	107	8	15	16	298	-	76	6	59	606
Rose-breast. Grosbeak	-	9	-	-	-	15	-	2	1	2	29
Blue Grosbeak	-	1	-	-	-	3	-	6	-	2	12
Indigo Bunting	-	16	-	-	-	33	-	83	4	2	138
Bobolink	-	4	-	-	-	1	1	-	-	-	6
Red-winged Blackbird	-	-	4	-	2	3	1	14	-	8	32
Eastern Meadowlark	-	9	-	-	1	8	2	4	-	-	24
Common Grackle	-	16	-	-	25	54	-	92	-	13	200
Brown-head. Cowbird	-	-	-	-	-	1	-	5	-	-	6
Orchard Oriole	-	1	-	-	-	-	-	-	-	-	1
Baltimore Oriole	-	-	-	-	-	1	-	6	-	-	7
House Finch	-	81	2	-	15	35	-	3	-	33	169
American Goldfinch	17	124	12	10	12	248	6	31	8	40	508
House Sparrow	-	19	-	-	10	50	-	10	-	25	114
Total individuals	520	3518	477	133	595	6078	55	3631	139	1075	16221
Total species	62	105	33	35	52	124	21	109	34	64	162
Effort:											
Observers	4	10	1	1	2	17	1	18	2	9	65
Parties	1	8	1	1	2	9	1	6	1	2	32
Party hours	6	43.67	4.25	2.25	6	75.25	1.25	25.8	1.5	12.5	178.47
Hours by car	4	13.52	1	-	3	52.25	-	8.3	-	10.5	92.57
Hours by foot	2	29.75	3.25	2.25	3	23	1.25	17.5	1.5	2	85.5
Hours by canoe/other	-	-	-	-	-	-	-	-	-	-	-
Miles by car	65	204.5	26.5	-	25	507.75	-	33.5	-	94	956.25
Miles by foot	1.5	14.75	1.5	1.5	4	17	1	11	2	4	58.25
Miles by canoe/other	-	-	-	-	-	-	-	-	-	-	-
Hours owling	0.25	2.52	-	-	-	4.5	-	-	-	-	7.27
Miles owling	-	1	-	-	-	34	-	-	-	-	35
Feeder observers	-	9	-	-	1	4	-	-	-	9	23
Feeder hours	-	14.25	-	-	-	8.5	-	-	-	13.5	36.25

Parkway, Friendsville, Havenwood subdivision, Kyker Bottoms, Louisville, Louisville Point Park, Maryville, Maryville College Woods, Phelp's Dairy Farm, Rockford, Sevierville Road, Tapoca Wildlife Preserve, and Townsend. Highlights included Yellow-crowned Night-Heron, 3 species of terns, Least Flycatcher, Loggerhead Shrike, Brown-headed Nuthatches, Veery, Orange-crowned and Connecticut Warblers, and Bobolink. Observers: Jean J. Alexander (compiler: 3908 Riverview Dr., Maryville, TN 37804; jjadmj@infionline.net), Preston D. Berry, Warren Bielenberg, Fae A. Burkhart, Marian D. and Tom E. Fitzgerald, Susan Frank, Kim J. Henry, Stephen P. Henry, Thomas D. Howe, James R. Human, David M. Johnson, Mary Laura Koella, Ben Mooney, Bruce E. Watt, and Janet Webber.

Jefferson County – 0815-1230. Weather: sunny and clear; 61-72° F. Highlights included Wild Turkey and House Wren. Observer: Howard Chitwood (compiler: 1432 Royal Dr., Jefferson City, TN 37760).

Knox County – 0715-0930. Weather: clear and cool; 58-64° F. Nice sightings for a short walk in a west Knox Co. park included Cooper's Hawk, Olive-sided Flycatcher, House Wren, and Gray-cheeked Thrush. Observer: Frank Bills, 7720 Sabre Dr., Knoxville, TN 37919.

Loudon – 0800-1300; 1700-1800. Weather: clear and sunny with winds 10-15 mph; 66-72° F. Notable species found included Great Egret, Bald Eagle, Ring-billed Gull, Loggerhead Shrike, and Orange-crowned Warbler. Observers: Tony King (compiler: 110 Lee Drive, Lenoir City, TN 37771), and Janet McKnight.

Putnam County – 0400-1845. Weather: mostly clear all day with no precipitation and winds 0-15 mph; 51-77° F. American Wigeon (earliest fall record for Putnam Co.), Sedge Wren, Swamp Sparrow (new early fall arrival date), and Baltimore Oriole were all recorded for the first time on this count. Totals for Eastern Screech-Owl, Ruby-throated Hummingbird, Carolina Chickadee, White-breasted Nuthatch, and American Goldfinch represented all-time high counts for Putnam County. Pileated Woodpeckers tied the all-time high for the county. American Black Duck, Northern Harrier, Yellow-rumped Warbler, and Swamp Sparrow all set new early fall arrival dates. Ruby-crowned Kinglet and Gray-cheeked Thrush tied the early fall arrival dates. Observers: Betty J. Bright, Douglas A. Downs, Bettie Doyle, Ginger K. Ensor, Janie C. Finch, Judy C. Fuson, Michael J. Hawkins, Bo Magnusson, Joseph E. Mast, Michael P. O'Rourke, Handley "Ozzie" Oswalt, Michele Ramsey, Thomas M. Saya, Rebecca Schapansky, Richard W. Simmers, Jr., D. J. Stanley, Barbara H. Stedman, Stephen J. Stedman (compiler: 2675 Lakeland Dr., Cookeville, TN 38506; sstedman@tntech.edu), Winston A. Walden, Patricia Westerfield, and Carol D. Williams.

Roane County – 1015-1130. Weather: clear with temperatures in the 60s. A short check of Kingston Steam Plant produced Cooper's Hawk, Black-bellied Plover, and a Bobolink among others. Observer: Frank Bills, 7720 Sabre Dr., Knoxville, TN 37919.

Shelby County – 0700-1830. Weather: clear in the morning turning partly cloudy in the afternoon with winds 0-20 mph; 60-76° F. Notable finds included Wild Turkey, Wood Stork, Mississippi Kite, Buff-breasted Sandpiper, Barn Owl, Least Flycatcher, Fish Crow, Worm-eating Warbler, and Rose-breasted Grosbeak. Observers: David Blaylock, Chad Brown, Carolyn Bullock, Judy Dorsey, Van Harris, Margaret Jefferson (compiler: 349 Hawthorne Ave., Memphis, TN 38112; mjefferson100@hotmail.com), L. Jorgensen, Pam Key, Gerry Papachristou, Dick Preston, Forest Priddy, Jo Robinson, Allen Sparks, Ed Thomas, Marth Waldron, Jay Walko, Barbara Wilson, and Silvia Wortham.

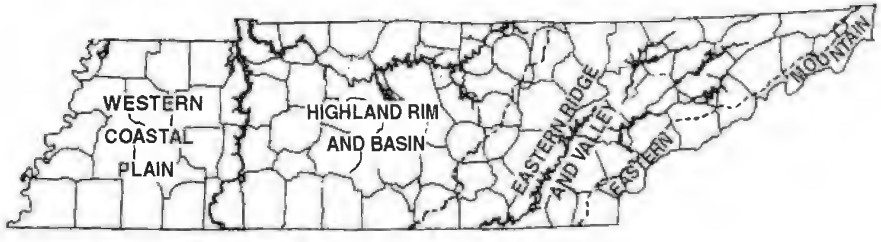
Warren County – No times or weather given. Interesting finds for this quick count were Sora and a Barn Owl. Observers: N. P. and Susan McWhirter.

Wilson County – 0700-1700. Weather: clear turning breezy later in the day; a cold front went through the area the day before; 54-72° F. Participants were able to count at Boxwell Scout Camp, but failed to reach Hickory Flats, substituting some time instead at Cedars of Lebanon State Park. Highlights included Northern Bobwhite, Great Egrets, Black-billed Cuckoo, and Mourning Warbler. Observers: Kay Brinkhurst, Ralph Brinkhurst (compiler: 3570 Cainsville Rd., Lebanon, TN 37090; oligobird@charter.net), Jan Donaldson, Jane Farris, Mildred Gaston, Ann and Bernie Holladay, Grace Speck, Melissa and Roy Turrentine, Dean Walker, Jerry Walker, Ruth Walker, Paul Wells, and Shirlene Willis.

The Migrant 79 (1): 19-30, 2008

THE FALL SEASON

RICHARD L. KNIGHT, Editor



1 AUGUST - 30 NOVEMBER 2007

Very hot and extremely dry conditions prevailed across the state this autumn. The severe drought, coupled with the heat, seriously impacted plant and animal life, while making conditions uncomfortable for birders. Despite the meteorological conditions, or more likely because of them, numerous interesting sightings were reported this migration season.

An impressive 10 species of gulls were observed at the Paris Landing and Pace Point area of Kentucky Lake this autumn, including California, Thayer's, and Sabine's. Shorebird hotspots in West and East Tennessee attracted good numbers and diversity of birds. Rarities this season included a Neotropic Cormorant and a second Sabine's Gull in the western part of the state; an Anhinga, a Roseate Spoonbill, and a Calliope Hummingbird in Middle Tennessee; and Swallow-tailed Kites (two reports), a Western Kingbird, and a Clay-colored Sparrow in the East.

Banding stations in the mountains netted good numbers of migrants, especially of thrushes. Boreal irruptives experienced a decent flight year with Red-breasted Nuthatches and Purple Finches being numerous and widespread, while Pine Siskins were less common. However, only one sighting of Evening Grosbeaks was reported. Northern Saw-whet Owls were banded at Nashville and Knoxville, while a road-killed bird was found in DeKalb County.

Standard Abbreviations

ad - adult
ba. - banded
Co - County
Cr - Creek
ers - earliest reported sighting
et al. - and others
fide - reported by
im - immature
Is - Island
L - Lake
lrs - latest reported sighting
max - maximum count
m.ob. - many observers
Mtn - Mountain
R - River
SP - State Park
WMA - Wildlife Management Area

WESTERN COASTAL PLAIN REGION — *Goose - Crane:* **Ross's Goose**: 17/28 Nov (1/18) Lauderdale Refuge (JRW, MCT); 22-23 Nov (4) Britton Ford (MCT); 27 Nov (10+) Crockett Co (MAG). **Cackling Goose**: 11 Nov (4) Britton Ford (JRW); 17 Nov (3) Lauderdale Refuge (JRW, MCT). **Surf Scoter**: 31 Oct (1) Rocky Point, Henry Co (MCT). **Long-tailed Duck**: 11 & 18 Nov/22-24 Nov (1 each, but different individuals) Britton Ford/Paris Landing (JRW, MCT). **Red-throated Loon**: 6-18 Nov (1-2) Rocky Point, Henry Co (MCT, JRW); 17 Nov (1) Reelfoot L. (JRW, MCT). **Pacific Loon**: 10/13 Nov (1) Pace Point (JRW/MCT). **Horned Grebe**: 11 Nov (650+) Pace Point area (JRW), max. **Eared Grebe**: 20 Oct (1) Miss. R., Shelby Co (JRW); 10 Nov (1) Pace Point (JRW). **American White Pelican**: 11 Aug (1) Mud L., Shelby Co (JRW), ers; 21 Oct (500+) Lick Cr., Benton Co (MCT), max. **NEOTROPIC CORMORANT**: 13 Sep (1) Ensley (JRW). **Wood Stork**: 22 Aug/7-19 Sep (1-3) Ensley (JRW). **Golden Eagle**: 21 Oct (1 ad) Pace Point (MCT). **Merlin**: 10 Oct (1) Ensley (VBR); 4/18 Nov (1/2) Pace Point (MCT); 27 Nov (1) Gibson Co (MAG). **Whooping Crane**: 24-26 Nov (1 im) Hatchie Refuge, Haywood Co (Jerry McKenna fide MCT), part of the Operation Migration flock, this bird moved to Arkansas where it was captured & reunited with others in Florida.

Shorebirds: **Black-bellied Plover**: 16 Aug (1) Dacus Bar (JRW); 25 Aug (1) Ensley (JRW). **American Golden-Plover**: 1 Sep (1) Ensley (VBR). **American Avocet**: 23 Sep (3) Dacus Bar (JRW); 22 Oct (1) Ensley (Jay Walko); 26-27 Oct (10) Shelby Farms (VBR). **Upland Sandpiper**: 5 Aug (1) Dacus Bar (JRW); 22/25 Aug (1/5) Ensley (JRW). **Ruddy Turnstone**: 4-7 Aug (1) Miss. R., Shelby Co (JRW). **Baird's Sandpiper**: 5 Aug - 7 Sep (max 8 on 22 Aug) Ensley (JRW). **Buff-breasted Sandpiper**: 5 Aug - 22 Sep (max 9 on 7 Sep) Ensley (JRW); 7/16 Aug (3/5) Dacus Bar (JRW); 5 Sep (1) Pace Point (MCT). **Long-billed Dowitcher**: 13 Oct (2) Ensley (JRW); 21 Oct (1) Big Sandy, Benton Co (MCT). **Wilson's Phalarope**: 25 Aug (3) Ensley (JRW, MCT). **Red-necked Phalarope**: 12 Oct (1) Ensley (JRW). **Red Phalarope**: 27 Oct (1) Mud Is. (JRW).

Gull - Tern: **Laughing Gull**: 5 & 9 Sep/21 & 31 Oct (1-2) Pace Point & Paris Landing area (MCT). **Franklin's Gull**: 20 Oct (79) Miss. R., Shelby Co (JRW); 21 Oct/11-13 Nov (1-2) Paris Landing & Pace Point area (MCT, JRW); 25 Oct (6) Mud Is. (JRW); 3 Nov (1) McKellar L., Shelby Co (JRW); 17 Nov (1) Reelfoot L. (JRW, MCT). **CALIFORNIA GULL**: 11 Nov (1, first cycle) Pace Point (JRW). **THAYER'S GULL**: 11/18 Nov (1 ad) Pace Point (JRW/MCT). **Lesser Black-backed Gull**: 21 Oct - 18 Nov (1 ad, 1-4 im) Pace Point & Paris Landing area (MCT, JRW); 25 Oct (1 im) Mud Is. (JRW). **Great Black-backed Gull**: 23-24 Nov (1 im) Paris Landing (MCT). **SABINE'S GULL**: 21 Oct (1 ad) Miss. R., Shelby Co (JRW); 21 Oct (1 im) Pace Point (MCT). **Caspian Tern**: 5/9 Sep (110+) Pace Point & Paris Landing area (MCT). **Black Tern**: 9 Sep (50+) Paris Landing (MCT), max. **Common Tern**: 31 Oct (1) Eagle Cr., Henry Co (MCT), lrs. **Forster's Tern**: 31 Oct (200+) Eagle Cr., Henry Co (MCT), max.

Cuckoo - Siskin: **Black-billed Cuckoo**: 17 Sep (1) Shelby Farms (VBR). **Scissor-tailed Flycatcher**: 2 Aug (1) Lake Co (Nancy Moore). **Red-breasted Nuthatch**: Nov sightings in Gibson & Crockett Cos (MAG). **Orange-crowned Warbler**: 31

Oct (2) Big Sandy, Benton Co (MCT). **Canada Warbler**: 20 Aug (1) Shelby Farms (VBR), ers. **Lapland Longspur**: 19 Nov (1) Pace Point (MCT), ers. **Indigo Bunting**: 4 Nov (1) Ensley (VBR, Carolyn Bullock), lrs. **Brewer's Blackbird**: 22 Nov (1) Britton Ford (MCT). **Purple Finch**: 18 Nov (8) Pace Point (MCT). **Pine Siskin**: 17 Nov (2) Lauderdale Refuge (JRW, MCT).

Locations: Britton Ford - in Henry Co; Dacus Bar - in Shelby Co; Ensley - in Shelby Co; Lauderdale Refuge - in Lauderdale Co; Mud Is. - in Shelby Co; Pace Point - in Henry Co; Paris Landing - in Henry Co; Reelfoot L. - in Lake & Obion Cos; Shelby Farms - in Shelby Co.

Compiled by the Season editor (RLK) from reports on the TN-birds listserve.

HIGHLAND RIM AND BASIN REGION — The first three months of the fall season were much hotter than usual and extreme drought conditions extended through the first two months. In August nearly half of the days in Nashville had triple-digit highs. With the average monthly temperature being 9 degrees above normal, it became the hottest August on record. Although the warm weather continued into October, most residents in middle Tennessee finally welcomed higher than normal rainfall that month. Temperatures returned to normal in November, and above normal precipitation extended through the month, but the extra rain came nowhere near compensating for the many months of drought.

Goose - Grebe: **Snow Goose**: 10 Nov (1 blue) White Co (EKL, SJS). **Gadwall**: 11 Sep (12) White Co (BHS), ers. **American Wigeon**: 15 Sep (4) White Co (BHS), ers. **American Black Duck**: 15 Sep (2) White Co (Douglas Downs), ers. **Northern Pintail**: 29 Oct (1) Radnor L (JKS), ers. **Canvasback**: 24 Nov (2) Jackson Co (SJS). **Ring-necked Duck**: 25 Oct (15) Radnor L (JKS), ers. **Lesser Scaup**: 25 Oct (5) Radnor L (JKS), ers. **Surf Scoter**: 29-31 Oct (1) Radnor L (Lisa Rawlings, JKS). **Bufflehead**: 25 Oct (4) Radnor L (JKS), ers. **Common Goldeneye**: 16 Nov (1) Cane Cr. Park, Putnam Co (BHS), ers. **Common Merganser**: 21-28 Nov (1 female) Cane Cr. Park, Putnam Co (Thomas Saya, SJS), third Co record. **Ruddy Duck**: 25 Oct (3) Radnor L (JKS), ers. **Horned Grebe**: 24 Oct (9) Center Hill L., DeKalb Co (SJS), ers.

Anhinga - Tern: **ANHINGA**: 1 Sep (1) Woods Reservoir (JLI, D&JS), rare middle Tenn. record. **Great Egret**: 8 Sep (31) Woods Reservoir (JLI, D&JS, RLu et al.), max; 9 Oct (11) Radnor L (JKS). **Little Blue Heron**: 8 Sep (8 ad, 22 im) Woods Reservoir (JLI, D&JS, RLu et al.). **Green Heron**: 3 Nov (1) Franklin Co (Chris Welsh, Mark Campen), lrs. **Cattle Egret**: 8 Sep (842) Woods Reservoir (JLI, D&JS, RLu et al.). **White Ibis**: 8 Sep (1 im) Woods Reservoir (JLI, D&JS, RLu et al.). **ROSEATE SPOONBILL**: 1 Sep (1) upper Duck R. bottoms, Humphreys Co (Clayton Ferrell fide JRW). **Northern Harrier**: 15 Sep (2) White Co (BHS), ers. **Red-tailed Hawk**: 7 Nov (1 albino) Williamson Co (fide RHC), for fifth winter. **Peregrine Falcon**: 6 Oct (1) Gallatin Steam Plant (CAS). **Sora**: 15 Sep (1, road kill) Warren Co (SNM). **American Coot**: 3 Nov (4000) Dale Hollow L., Clay Co (SJS), max. **Sandhill Crane**: 29 Oct (23) Putnam Co (Hope High), ers. **Whooping Crane**: 25 Nov (1) Jackson Co (Michael Hawkins), migrating with Sandhills. **Baird's Sandpiper**: 6 Oct (2) Gallatin

Steam Plant (CAS). **American Woodcock**: 15 Sep (1) Putnam Co (BHS); 27 Sep (1) Williamson Co (RHC). **Lesser Black-backed Gull**: 25 Nov (1 ad) Woods Reservoir (D&JS et al.). **Caspian Tern**: 23 Aug (4) Winchester, Franklin Co (JLI). **Black Tern**: 26 Aug/8 Sep (16/9) Woods Reservoir (JLI, D&JS, RLu et al.); 8 Sep (12) Radnor L (JKS, Brian Becker).

Dove - Vireo: **Eurasian Collared-Dove**: 21 Nov (1) Crieve Hall, Davidson Co (RHC). **Black-billed Cuckoo**: 29 Sep (1) DeKalb Co (Tommy & Virginia Curtis). **Barn Owl**: 18 Aug (2) Warren Co (SNM). **Northern Saw-whet Owl**: 3 Nov (1 banded bird found freshly dead) Rt. 56 in northern DeKalb Co (SJS), first Co record, an inquiry to the Bird Banding Lab revealed that this owl was banded in Wisconsin on 24 Oct 2004; 8 Nov (1 ba.) Warner Park Nature Center, Davidson Co (Kathy Shaw), only second banded in Nashville (other was 16 Mar 1940 by Amelia R. Laskey). **Chuck-will's-widow**: 17 Aug (1 singing) Pickett Co (Robbie Hassler), lrs. **CALLIOPE HUMMINGBIRD**: 14-18 Nov (1 im. male ba.) Woodbury, Cannon Co (Herb & Carol Wolf/CAS, Portia Macmillan), fifth state record. **Yellow-bellied Sapsucker**: 19 Sep (1) Ellington Ag. Center, Davidson Co (SGS), ers. **Olive-sided Flycatcher**: 15 Sep (1) Putnam Co (Winston Walden, Thomas Saya). **Yellow-bellied Flycatcher**: 12 Sep/11 Oct (2/1) Radnor L (FCF, PDC), ers/lrs. **Scissor-tailed Flycatcher**: 12 Aug/13 Oct (2/5) Rutherford Co (Terry Witt/Laura McCall). **Loggerhead Shrike**: 15 Oct/24 Nov (1) Warren Co (SNM); thru period (1-2) DeKalb Co (Judy Fuson). **Yellow-throated Vireo**: 17 Oct (1) Putnam Co (SJS), lrs. **Philadelphia Vireo**: 13 Sep (1) Radnor L (FCF), ers.

Martin - Pipit: **Purple Martin**: early Aug (tens of thousands in roost) Lillydale, Dale Hollow L., Clay Co (Thurman Seber, Dale Driskill et al.), visible on weather radar. **Red-breasted Nuthatch**: 12 Sep (1) Radnor L (JKS et al.), ers; numerous reports across region during period. **Brown-headed Nuthatch**: 15 Sep (2) Cookeville (Winston Walden), continued presence. **Brown Creeper**: 10 Oct (1) Radnor L (PDC, FCF), ers. **Winter Wren**: 29 Sep (1) White Co (BHS), ers. **Sedge Wren**: 15 Sep (1) Putnam Co (BHS); 23 Sep (1) Shelby Bottoms, Davidson Co (PDC). **Marsh Wren**: 6 Oct (1) Gallatin Steam Plant (CAS). **Golden-crowned Kinglet**: 12 Oct (1) Putnam Co (SJS), ers. **Ruby-crowned Kinglet**: 14 Sep (1) Radnor L (JKS), ers. **Blue-gray Gnatcatcher**: 6 Nov (1) Nashville (Linda V. Kelly), lrs. **Veery**: 10 Sep (1) Radnor L (FCF), ers. **Gray-cheeked Thrush**: 15 Sep (1) Putnam Co (BHS, SJS), ers. **Swainson's Thrush**: 2 Sep (1) Radnor L (JKS), ers. **Hermit Thrush**: 12 Oct (2) Putnam Co (SJS), ers. **American Pipit**: 3 Nov (17) Warren Co (SNM).

Warblers: **Golden-winged Warbler**: 31 Aug (1) Radnor L (JKS), ers; 14 Sep (1) Lewis Co (WMP); 29 Sep (1) White Co (BHS). **"Brewster's" Warbler**: 2/22 Sep (1) Radnor L (David & Carrie Dortch/CAS). **Tennessee Warbler**: 31 Aug/11 Nov (1) Radnor L (JKS/FCF), ers/lrs. **Orange-crowned Warbler**: 11 Oct (1) Radnor L (FCF), ers; 2 Nov (4) Lewis Co (WMP), max. **Nashville Warbler**: 3 Nov (1) Lewis Co (WMP), lrs. **Yellow Warbler**: 29 Sep (1) White Co (EKL, SJS), lrs. **Chestnut-sided Warbler**: 31 Aug (1) Radnor L (JKS), ers. **Magnolia Warbler**: 31 Aug (1) Radnor L (JKS), ers. **Cape May Warbler**: 29 Sep (1) White Co (BHS). **Yellow-rumped Warbler**: 15 Sep (2) Putnam Co (BHS), ers. **Black-throated Green Warbler**: 30 Oct (1)

Radnor L (JKS), lrs. **Blackburnian Warbler**: 10 Sep (1) Radnor L (FCF), ers. **Yellow-throated Warbler**: 6 Oct (1) Nashville Fall Count, lrs. **Bay-breasted Warbler**: 13 Sep (1) Radnor L (FCF), ers. **Northern Waterthrush**: 14 Sep (1) Putnam Co (BHS, SJS), ers. **Mourning Warbler**: 13 Sep (1) Lewis Co (WMP); 22 Sep (1) Peeler Park, Davidson Co (PDC, Mary Zimmerman). **Hooded Warbler**: 19 Oct (1) Radnor L (FCF, JKS), lrs. **Wilson's Warbler**: 4 Aug (1) Warren Co (SNM), quite early. **Canada Warbler**: 2 Sep (1) Radnor L (JKS), ers; 6 Oct (1) Nashville Fall Count, lrs.

Sparrow - Siskin: **Lark Sparrow**: 10 Sep (1) Radnor L (FCF). **Savannah Sparrow**: 15 Sep (9) Putnam Co (BHS), ers. **Grasshopper Sparrow**: 3 Nov (1) Franklin Co (Chris Welsh, Mark Campen), lrs. **Fox Sparrow**: 31 Oct (3) Shelby Bottoms, Davidson Co (PDC, JKS), ers. **Lincoln's Sparrow**: 19 Sep (1) Lewis Co (WMP); 15-23 Oct (1) DeKalb Co (Tommy & Virginia Curtis). **Swamp Sparrow**: 15 Sep (1) Putnam Co (BHS), ers. **White-throated Sparrow**: summering bird present thru mid Aug in Putnam Co (BHS); 29 Sep (1) White Co (BHS), ers. **White-crowned Sparrow**: 14 Oct (1) Ellington Ag. Center, Davidson Co (JKS), ers. **Dark-eyed Junco**: 27 Sep (1) Nashville (RHC), ers. **Rose-breasted Grosbeak**: 13 Sep (1) Radnor L (Kevin Bowden), ers; 28 Oct (1) Putnam Co (Michele Ramsey), lrs. **Dickcissel**: 21 Oct (1) Rutherford Co (SGS), lrs. **Rusty Blackbird**: 10 Nov (4) White Co (EKL, SJS), ers. **Orchard Oriole**: 6 Oct (1) Rutherford Co (Terry Witt, Jeff Cowell), new late date in Nashville area. **Purple Finch**: 7 Oct (1) Nashville (Dee Thompson), ers; 2 Nov (10) Lewis Co (WMP), max. **Pine Siskin**: 3 Nov (5) Davidson Co (Pam Lasley), ers; numerous reports across region during period.

Locations: Gallatin Steam Plant - in Sumner Co; Radnor L - in Davidson Co; Woods Reservoir - in Franklin Co.

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CUMBERLAND PLATEAU/RIDGE & VALLEY REGION — Extreme heat and continuing drought conditions plagued the region this autumn. August was the hottest and driest on record at both Knoxville and the Tri-Cities (less than a half inch of rain in the latter area). September was nearly identical, as it remained hotter than normal and was the second driest on record in the Tri-Cities (less than 1 inch rain). October continued the string of months with above average temperatures and well below average precipitation. While November temperatures were more seasonal, rainfall continued scarce in the northern half of the region. In the Tri-Cities area, the seasonal total of just over 4 inches of rain was barely more than one-third of the usual amount. The Chattanooga area was not nearly as dry as the rest of the region. Hamilton County received nearly 2 inches of rain each in August and September, still well below average, while October had a slight surplus and November had nearly 7 inches.

In much of the region, vegetation was parched and brown. The combination of the Easter freeze and prolonged drought resulted in below average seed, fruit, and nut crops in many areas, and probably reduced numbers of some insects, too.

Many ponds dried up, or nearly so, as did some small streams.

The water level in Douglas Lake was well below normal this year as a result of the extended drought, leaving Rankin Bottoms high and dry. However, good habitat for shorebirds and waders was available immediately downstream on the shoreline of Upper Douglas Lake. Mudflats were gradually exposed as the lake level fell throughout the season from Leadvale through Ten Islands and Dutch Bottoms, then around Taylor Bend all the way to and beyond Swann's Bridge by early November. An impressive list of 25 species of shorebirds were observed there, including Piping Plover and Red Knot. Unfortunately most of this area is considerably more difficult to bird from land than Rankin Bottoms. Regular surveys by motorized canoe yielded the best results.

Duck numbers were low, perhaps due to the mild weather. Good numbers of Merlins and Peregrine Falcons occurred. Among boreal irruptives, Red-breasted Nuthatches appeared early and in good numbers, while Purple Finches were widespread in small numbers. Ravens continued to be seen in several northern Ridge and Valley counties, but one at Frozen Head on the plateau was unexpected. Rarities this season included Swallow-tailed Kite (2 reports), Northern Goshawk, Western Kingbird, and Clay-colored Sparrow.

Waterfowl: **Snow Goose**: 18 Nov (1 white) Knox Co (Carole Gobert); 19 Nov (3 white) Cherokee Dam, Jefferson Co (KDE); 22 Nov (2 blue) Boone's Cr., Washington Co (RLK). **Ross's Goose**: 17 Nov (2) Greene Co (DHM). **Blue-winged Teal**: 15 Nov (1) Boone L (RLK), lrs. **Northern Pintail**: 3 Sep (2) Upper Douglas L (MBS, DHM), ers. **Green-winged Teal**: 4 Nov (120) Upper Douglas L (MBS, LJG), max. **Redhead**: 6 Nov (36) Boone L (RLK), max. **Ring-necked Duck**: 15 Nov (272) Boone L (RLK), max. **Lesser Scaup**: 6 Nov (260) Boone L (RLK), max. **Black Scoter**: 19 Nov (1) Cherokee L., Jefferson/Grainger Cos (KDE). **Red-breasted Merganser**: 24 Nov (40) Chickamauga L., Hamilton Co (KAC), max. **Ruddy Duck**: 15 Nov (87) Boone L (RLK), max.

Loon - Crane : **Common Loon**: 24 Nov (76) Tennessee R., Hamilton Co (KAC), max. **Horned Grebe**: 27 Nov (186) Tenn. R., Hamilton Co (KAC), max. **American Bittern**: 3 Oct (1) Wal-Mart Dist. Center (DHM); 2 Nov (1, found dead in fence) Cumberland Co (EKL); 8/12 Nov (1) Standifer Gap Marsh (DFV/KAC). **Great Egret**: 2 Sep (262) Upper Douglas L (MBS, LJG), max; 29 Sep (43, flying over) Johnson City (RLK); 9 Oct (32) Fort Loudoun L., Knox Co (Susan Hoyle); 8 Nov (10) Tenn. R., Bradley Co (AJT).. **Snowy Egret**: 28 Oct (1) Watts Bar Dam, Meigs/Rhea Cos (EKL). **Yellow-crowned Night-Heron**: 18 Aug (1 im) Lick Cr., Greene Co (DHM). **White Ibis**: 5/15 Sep (1 im) Upper Douglas L (MBS, LJG); 13 Oct (1 im) Hamilton Co (Rick Houlk). **SWALLOW-TAILED KITE**: 10-23 Aug (2) Nolichucky R. valley near Conklin, Washington Co (Olen Gentry & Rita Hunt fide DHM, m.ob.); 11 Aug (1) Kyle's Ford, Hancock Co (TWRA officer Jerry Short - photo, fide SGS). **NORTHERN GOSHAWK**: 28 Sep (1 ad) Union Co (S&RS). **Red-shouldered Hawk**: 12 Aug (2) Greene Co (DHM); 23 Nov (1 im) Washington Co (RLK); scarce in NE Tenn. **Golden Eagle**: 29 Oct (1 im) Steele Cr. Park (LCM). **Merlin**: 10 Sep (1) Steele Cr. Park (LCM); 28 Sep (1) Union Co (S&RS); 17 Oct/17 Nov (1) Cumberland Co (EKL); 25 Oct thru season (1-2) Kingsport (Rick Phillips),

return to wintering site; 4/25 Nov (1/1) separate Greene Co sites (DHM); 25 Nov (1) Hamblen Co (DHM). **Peregrine Falcon**: 7/30 Sep (2/1) Upper Douglas L (RLK, MBS/DHM, MBS); 28 Sep (1) Union Co (S&RS); 29 Sep (1) Austin Springs (RLK); 29 Sep/19 Nov (1) Gray, Washington Co (LCM, AJT/RLK); 29 Sep (1) Boone L, Sullivan Co portion (JWC); 23 Nov (1) Limestone (RLK), return to wintering site; thru season (1) Chattanooga (Harold Sharp et al.). **Virginia Rail**: 14 Oct (1) Kingston Steam Plant (AJT). **Sora**: 31 Aug - 13 Oct (1-2) Wal-Mart Dist. Center (DHM); 27 Sep (1) Kingsport (DK). **Sandhill Crane**: 29 Oct (130) Cumberland Co (EKL), ers. **Whooping Crane**: 24 Nov (1 ad) Brainerd Levee, Hamilton Co (Doug Geren, Jim Burger); 27 Nov into Dec (2) Hiwassee Refuge, Meigs Co (Vaughn Trentham et al.).

Shorebirds: **Black-bellied Plover**: 20 Aug - 12 Sep/12 Nov (1-5/1) Upper Douglas L (MBS, LJG, m.ob.); 15/25 Sep (1) Kingston Steam Plant (AJT et al.). **American Golden-Plover**: 9 Aug/3-20 Sep/30 Sep (1/1/9) Upper Douglas L (MBS, DHM, RLK, m.ob.); 26 Sep - 4 Oct (1) Limestone (RLK, m.ob.). **Semipalmated Plover**: 7 Sep/14 Oct (32/1) Upper Douglas L (MBS, RLK), max/lrs. **PIPING PLOVER**: 20-22 Aug (1) Upper Douglas L (MBS - photo, LJG). **American Avocet**: 22 Aug - 1 Sep/20-26 Sep (13/1) Upper Douglas L (MBS - photo, LJG, m.ob.); 24-25 Oct (11) Austin Springs (RLK). **Solitary Sandpiper**: 25 Oct (1) Eagle Bend (AJT), lrs. **Greater Yellowlegs**: 12 Nov (3) Upper Douglas L (MBS, LJG), lrs. **Willet**: 20 Aug - 12 Sep (1-3) Upper Douglas L (MBS - photo, LJG, m.ob.); 31 Aug (1) Eagle Bend (AJT); 11 Sep (1) Limestone (DHM, LCM, DK, RLK). **Lesser Yellowlegs**: 14 Sep (72) Eagle Bend (CPN); 15 Sep (75) Upper Douglas L (MBS, LJG), max; 8 Nov (1) Meigs Co (AJT), lrs. **Ruddy Turnstone**: 20 Aug/1-20 Sep (2/4) Upper Douglas L (MBS/KDE, MBS, RLK); 8 Sep (1) Nickajack L (DRJ); 11 Sep (1) Limestone (DHM, LCM, DK, RLK); 25 Oct (1) Austin Springs (RLK). **RED KNOT**: 3 Sep (1) Upper Douglas L (MBS - photo, DHM). **Sanderling**: 25 Aug - 26 Sep (1-4) Upper Douglas L (MBS, LJG, m.ob.); 26 Aug/15 Sep (1) Kingston Steam Plant (KDE/AJT, David Trently); 8 Sep (2) Nickajack L (DRJ). **Western Sandpiper**: 4 Aug - 8 Sep (1-11) Kingston Steam Plant (KDE, AJT); 5 Aug - 15 Oct (max 40+ on 29 Aug) Upper Douglas L (MBS, LJG, RLK, m.ob.), new high count for site & probably for East Tenn; 15 Aug (2) Greene Co (DK); 17-31 Aug/14 Sep (1-5) Eagle Bend (AJT/CPN); 11/18 Sep (2/1) Limestone (RLK, m.ob.); good showing by this species. **Least Sandpiper**: 12 Nov (260) Upper Douglas L (MBS, LJG), max. **Baird's Sandpiper**: 1-12 Sep (max 8 on 9 Sep) Upper Douglas L (MBS, RLK, KDE); 8 Sep/8 Oct (1) Kingston Steam Plant (AJT); 8 Sep (2) Nickajack L (DRJ); 29 Sep - 12 Oct (1) Limestone (RLK, m.ob.); 24 Oct (1) Wal-Mart Dist. Center (DHM); good showing by this species. **Pectoral Sandpiper**: 11 Sep (25) Limestone (DHM), new high count for NE Tenn.; 15 Sep/12 Nov (148/1) Upper Douglas L (MBS, LJG), max/lrs. **Dunlin**: 5 Oct (1) Austin Springs (RLK); 8 Oct (1) Kingston Steam Plant (AJT); 20 Oct/4 Nov (2/355) Upper Douglas L (MBS, LJG), max; 26 Oct (1) Limestone (RLK); 27 Oct (6) Meigs Co (AJT); 4 Nov (1) Bledsoe Co (EKL). **Stilt Sandpiper**: 5 Aug - 15 Sep (max 26 on 15 Sep) Upper Douglas L (MBS, LJG, m.ob.); 21 Aug/14 Sep (1/6) Eagle Bend (Ron Hoff, Dollyann Myers/CPN); 25 Aug (2) Kingston Steam Plant (AJT, m.ob.); 11 Sep (1) Limestone (RLK, m.ob.); 3 Oct (7) Wal-Mart Dist. Center (DHM); 25 Oct (1) Austin Springs (RLK). **Buff-breasted Sandpiper**: 17 Aug - 20 Sep (max 25 on 7 Sep) Upper Douglas L (MBS,

RLK, m.ob.), new high count for site & possibly for state; 19 Aug (1) Kingston Steam Plant (CPN). **Short-billed Dowitcher**: 9 Aug - 12 Sep (1-22) Upper Douglas L (MBS, LJG, m.ob.); 14/25 Aug (2) Kingston Steam Plant (AJT); 14 Sep (1) Eagle Bend (CPN). **Long-billed Dowitcher**: 20 Sep (1) Upper Douglas L (MBS - photo, LJG). **Wilson's Snipe**: 25 Aug (1) Kingston Steam Plant (AJT et al.), ers. **American Woodcock**: 7 Sep (1) Greene Co (DHM). **Wilson's Phalarope**: 25 Aug (1) Kingston Steam Plant (AJT et al.); 25 Aug - 3 Sep (1-2) Upper Douglas L (MBS, LJG, m.ob.).

Gull - Hummingbird: **Laughing Gull**: 26 Nov (1 ad) Chickamauga L., Hamilton Co (KAC). **Ring-billed Gull**: 9 Aug (1) Upper Douglas L (MBS, LJG), ers. **Caspian Tern**: 13-29 Aug (1-9) Upper Douglas L (MBS, LJG, m.ob.); 19/26 Aug (3/2) Kingston Steam Plant (CPN/KDE); 15 Sep (4) Austin Springs (RLK). **Black Tern**: 23 Aug (11) Upper Douglas L (MBS, DHM, DK); 25 Aug/8 Sep (23/12) Nickajack L (DRJ); 26 Aug (9) Kingston Steam Plant (KDE). **Common Tern**: 3 Oct (1) Austin Springs (RLK). **Forster's Tern**: 26 Aug (3) Kingston Steam Plant (KDE); 8 Sep (5) Nickajack L (DRJ); 15 Sep (1) Austin Springs (RLK). **Yellow-billed Cuckoo**: 17 Oct (1) Frozen Head SP, Morgan Co (Michael Hodge), lrs. **Northern Saw-whet Owl**: 10 Nov (4 ba.) Seven Is. Refuge, Knox Co (fide Mark Armstrong). **Chimney Swift**: 23 Oct (1) Steele Cr. Park (LCM), lrs. **Rufous Hummingbird**: banded individuals returned to sites in Claiborne & Washington Co (fide Mark Armstrong).

Flycatcher - Pipit : **Olive-sided Flycatcher**: 24 Aug (1) Hamilton Co (Harold Birch); 15 Sep (1) Sundquist WMA, Campbell Co (Nell Moore). **Eastern Wood-Pewee**: 24 Oct (1) Steele Cr. Park (LCM), lrs. **Yellow-bellied Flycatcher**: 22 Sep (1) Hamilton Co (KAC); 4 Oct (1) Washington Co (RLK). **Least Flycatcher**: 11 Sep - 4 Oct (3 ba.) Hamilton Co (DA); 1 Oct (1) Cumberland Co (EKL); 1 Oct (1) Greene Co (DHM). **Great Crested Flycatcher**: 15 Sep (1) Greeneville (DHM), lrs. **WESTERN KINGBIRD**: 25 Oct (1) Oak Ridge, Anderson Co (Chris Welsh). **Scissor-tailed Flycatcher**: 25 Aug (1) Marion Co (DRJ, John Henderson), near nest site; 2 Sep (1) Bledsoe Co (SJS), 2 miles from nest site. **Loggerhead Shrike**: Oct/Nov (5 sightings) Washington Co (RLK). **White-eyed Vireo**: 28 Oct (1) Cumberland Co (Joseph Mast), lrs. **Blue-headed Vireo**: 8 Nov (1) Hamilton Co (KAC), lrs. **Warbling Vireo**: 16 Sep (1) Greene Co (DHM), lrs. **Philadelphia Vireo**: 29 Sep - 7 Oct (4 sightings) Hamilton Co (KAC et al.). **Fish Crow**: 8 Sep (2) Nickajack L (DRJ). **Common Raven**: 21 Aug/24 Sep/5 Nov (1) Steele Cr. Park (LCM); 31 Aug (2) Mosheim, Greene Co (DHM); 9 Sep/30 Oct/24 Nov (1-3) Kingsport (JSM); 11/29 Sep (1) Watauga quarry, Carter Co (RLK); 15 Sep (1) Bristol (RLK); 6 Oct (1) Frozen Head SP, Morgan Co (Michael Hodge); 30 Oct (2) Mt. Carmel, Hawkins Co (Rick Phillips); 3 Nov (2) Bowmantown, Washington Co (Barney Keffer); 15 Nov (1) Boone's Cr., Washington Co (RLK). **Cliff Swallow**: 14 Oct (8) Hawkins Co (Rick Phillips), lrs. **Red-breasted Nuthatch**: 11 Sep (1) Hamilton Co (David Patterson); 15 Sep (5) Sundquist WMA, Campbell Co (Nell Moore); 16 Sep (1) Greeneville (DHM); 19 Sep (1) Steele Cr. Park (LCM); representative early reports, followed by widespread reports thru season. **Sedge Wren**: 18 Sep (1) Standifer Gap Marsh (Charles Dean); 30 Sep (2) Seven Is. Refuge, Knox Co (KDE); 22 Sep (1) Cumberland Co (EKL). **Marsh Wren**: 19 Sep - 13 Oct (1-4) Wal-Mart Dist. Center (DHM); 27 Oct (2) Brainerd Levee, Hamilton Co (KAC, Clyde Blum). **Gray-cheeked**

Thrush: 4 Sep (1 ba.) Hamilton Co (DA), ers. **Wood Thrush**: 25 Oct (1 ba.) Hamilton Co (DA), lrs. **American Pipit**: 25 Sep (2) Eagle Bend (AJT), ers.

Warbler - Siskin: **Golden-winged Warbler**: 26 Aug - 8 Sep (3) Cumberland Co (EKL, Joseph Mast); 12 Sep (2) Greene Co (DHM). **Tennessee Warbler**: 8 Nov (1 ba.) Hamilton Co (DA, KAC, SGS), lrs. **Orange-crowned Warbler**: 17 Sep (1) Cumberland Co (EKL). **Yellow Warbler**: 17 Sep (1) Greene Co (DHM), lrs. **Magnolia Warbler**: 23 Aug (1) Cumberland Co (EKL), ers. **Yellow-throated Warbler**: 6 Oct (1) Greene Co (DHM), lrs. **Prothonotary Warbler**: 14 Sep (2) Hawkins Co (Susan Hubley), lrs. **Swainson's Warbler**: 21 Aug (1) Steele Cr. Park (LCM), unusual date & location. **Northern Waterthrush**: 10 Aug (1) Greeneville (DHM), ers. **Connecticut Warbler**: 23 Aug (1 ba.) Hamilton Co (DA), quite early; 29 Sep (1) Kingsport (JSM). **Mourning Warbler**: 11 Sep (1 ba.) Hamilton Co (DA). **Hooded Warbler**: 22 Oct (1) Morgan Co (BHS), lrs. **Wilson's Warbler**: 29 Sep (1) Kingsport (JSM); 2 Oct (1) Hamilton Co (KAC). **CLAY-COLORED SPARROW**: 10 Oct (1) Standifer Gap Marsh (Charles Dean - photo), second or third regional record. **Vesper Sparrow**: 12 Nov (3) Standifer Gap Marsh (KAC), lrs. **Grasshopper Sparrow**: 6 Oct (1) Greene Co (DHM); 27 Oct (1) Hamilton Co (KAC, Clyde Blum). **Lincoln's Sparrow**: 29 Sep (1) Austin Springs (RLK); 7 Oct - 1 Nov (4 sightings) Greene Co (DHM); 30 Oct (1) Kingsport (JSM). **Lapland Longspur**: 11 Nov (1) Cumberland Co (EKL); 17 Nov (1) Limestone (RLK). **Blue Grosbeak**: 6 Oct (1) Wal-Mart Dist. Center (DHM), lrs. **Rusty Blackbird**: 9 Nov (1) Limestone (RLK), ers. **Purple Finch**: 4 Oct (1) Hamilton Co (Carol Fegarido); 11 Oct (1) Washington Co (RLK); 4 Nov (1) Greene Co (DHM); representative early reports, widespread reports of small numbers thereafter. **Pine Siskin**: 26 Oct (2) Big South Fork, Scott Co (SGS, SJS); 2/12 Nov (7/2) separate Hamilton Co sites (Betty Wampler/KAC); 3 Nov (1) Bradley Co (David Chaffin); 23 Nov (1) Steele Cr. Park (LCM); 25 Nov (1) Kingsport (JSM); only reports.

Locations: Austin Springs - in Washington Co; Boone L. - in Sullivan & Washington Cos; Eagle Bend - fish hatchery in Anderson Co; Kingston Steam Plant - in Roane Co; Limestone - in Washington Co; Nickajack L. - in Marion Co; Standifer Gap Marsh - in Hamilton Co; Steele Cr. Park - in Sullivan Co; Upper Douglas L - in Cocke & Jefferson Cos.; Wal-Mart Distribution Center - in Greene Co.

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EASTERN MOUNTAIN REGION — Daily temperatures were above normal during each month of the period. Average temperature was 4.6 degrees above normal for the entire season. Precipitation was way below normal, with the region experiencing extreme drought. Total rainfall was 7.4 inches below normal for the period. The drought resulted in food supply and cover shortages for birds.

Banding operations were conducted at four locations in the region this fall. It was a good banding season with above average capture rates reported at all locations. Spotted thrushes were banded in good numbers. Many migrants banded in

Holston Valley showed inadequate fat reserves. Below are summaries for each station:

- Big Bald Mountain, Unicoi County: 1 Sep - 30 Oct (2443 birds of 51 species banded), G. Rad Mayfield, bander. Top species banded: Tennessee Warbler (808), Swainson's Thrush (512), Ovenbird (161), Black-throated Blue Warbler (153), Dark-eyed Junco (98).
- Roan Mountain, Carter County, TN and Mitchell County, NC: 18 Aug - 9 Oct (921 birds of 47 species banded), Richard L. Knight, bander. Top species banded: Swainson's Thrush (268), Black-throated Blue Warbler (200), Dark-eyed Junco (75), Tennessee Warbler (57), Wood Thrush (48).
- Whigg Meadow, Monroe County: 1-30 Sep (2540 birds of 50 species banded), David F. Vogt, bander. Top species banded: Tennessee Warbler (1206), Black-throated Blue Warbler (179), Swainson's Thrush (160), Ovenbird (131), Cape May Warbler (117).
- Holston Valley, Sullivan County: 8 Aug - 3 Nov (504 birds of 51 species banded), Richard P. Lewis, bander. Top species banded: Indigo Bunting (66), Magnolia Warbler (59), Tennessee Warbler (47), Swainson's Thrush (46), Northern Cardinal (30).

Duck - Coot: **Northern Pintail**: 27 Oct (1) Watauga R. (BKS et al.), ers. **Northern Shoveler**: 17 Sep (2) Watauga R. (Brookie & Jean Potter), ers. **Ring-necked Duck**: 25 Oct (61) S. Holston L. (JWC). **Lesser Scaup**: 25 Oct/6 Nov (47/140) S. Holston L. (JWC/RLK). **Ruddy Duck**: 25 Oct/15 Nov (92/32) S. Holston L. (JWC/RLK). **Eared Grebe**: 6 Nov thru season (1-2) S. Holston L. (RLK, m.ob.), tardy & in below average numbers. **Great Egret**: 29 Sep (75) Watauga R (BKS et al.), new high count for NE Tenn. **Little Blue Heron**: 21 Aug (2 im) S. Holston L. (RLK). **Bald Eagle**: 15 Sep (3 ad) Cades Cove (WB). **Red-shouldered Hawk**: 6 Sep (1 ba.) Holston Valley (RPL); 8 Sep (1) Roan Mtn (LCM et al.); 29 Sep (1) Watauga R (GOW et al.); scarce in area. **Merlin**: 15 Sep (1) Cades Cove (WB); 16-30 Sep (1-2) Whigg Meadow (DFV); 25 Sep/6 Oct (1) Carver's Gap (RLK); 27 Oct (1) Watauga R (BKS et al.). **Peregrine Falcon**: 30 Sep (1 ad) Carver's Gap (RLK). **Sora**: 11/29 Sep (1) Elizabethton (BKS); 28 Sep (1) Quarry Bog (RLK). **American Coot**: 25 Oct/6 Nov (400/550) S. Holston L. (JWC/RLK).

Sandpiper - Woodpecker: **Greater Yellowlegs**: 6 Nov (3) S. Holston L (RLK), lrs. **Sanderling**: 29 Aug/11 Sep (1) S. Holston L. (LCM/RLK). **Short-billed Dowitcher**: 26 Aug (2) S. Holston L. (RLK). **American Woodcock**: 25 Aug (1 ba.) Holston Valley (RPL); 9 Oct (1) Carver's Gap (RLK); 15 Oct (1) Hampton, Carter Co (BKS). **Caspian Tern**: 26 Aug/25 Oct (1/2) S. Holston L. (RLK/JWC), latter is new late date for NE Tenn. **Black Tern**: 16/26 Aug (1/19) S. Holston L. (JWC/RLK). **Common Tern**: 26 Aug (1) S. Holston L. (RLK). **Forster's Tern**: 21 Aug/11 Sep/25 Oct (1/12/5) S. Holston L. (RLK/BKS et al./JWC). **Yellow-billed Cuckoo**: 5 Oct (1) Elizabethton (fide BKS), lrs. **Common Nighthawk**: 27/28 Aug (1) Carver's Gap (RLK), unusual at high elevation. **Ruby-throated Hummingbird**: 20 Oct (1) Elizabethton (GOW), lrs. **Red-headed Woodpecker**: 22 Sep (1) Carver's Gap (RLK). **Red-bellied Woodpecker**: 6 Sep/6-8 Oct (singles flying thru each day) Carver's Gap (RLK), unusual at high elevation.

Flycatcher - Pipit: **Yellow-bellied Flycatcher**: 6/29 Sep (1 ba. each day) Whigg Meadow (DFV). **Olive-sided Flycatcher**: 29 Sep (1) near Ripshin L., Carter Co (FJA). **Philadelphia Vireo**: 11-20 Sep (7 ba.) Whigg Meadow (DFV); 20/22 Sep (1 ba. each day) Big Bald Mtn (GRM); 29 Sep (1) Carter Co (TSM). **Tree Swallow**: 29 Oct (2) Carver's Gap (RLK), lrs. **Northern Rough-winged Swallow**: 6 Nov (1) S. Holston L. (RLK), new late date in NE Tenn. **Black-capped Chickadee**: 2 Sep (1 ba.) Whigg Meadow (DFV). **Tufted Titmouse**: 8-30 Sep (27 ba.) Big Bald Mtn (GRM), good number for this high elevation site. **Red-breasted Nuthatch**: 23-29 Sep (3 ba.) Whigg Meadow (DFV), first ever banded at this station. **Sedge Wren**: 14 Oct (1) Orchard Bog in Shady Valley, Johnson Co (RLK). **Marsh Wren**: 28 Sep/14 Oct (5) Quarry Bog (RLK); 5 Oct (1) Elizabethton (BKS). **Ruby-crowned Kinglet**: 6 Sep (1) Carver's Gap (RLK), ers. **Gray-cheeked Thrush**: 13 Sep - 8 Oct (18 ba.) Carver's Gap (RLK), record high number there; also banded were 20 at Whigg Meadow (DFV), 32 at Big Bald Mtn (GRM), & 11 at Holston Valley (RPL). **Swainson's Thrush**: 28 Aug - 9 Oct (268 ba.) Carver's Gap (RLK), record high number there. **Hermit Thrush**: 19/28 Aug (2 juveniles ba.) Carver's Gap (RLK), evidence of local breeding. **Wood Thrush**: 11 Sep - 10 Oct (93 ba.) Big Bald Mtn (GRM), high number there; 13 Sep - 9 Oct (48 ba.) Carver's Gap (RLK), record high number there. **American Pipit**: 29 Sep (1) Big Bald Mtn (fide Joe McGuiness), ers; 1 Oct (1) Roan Mtn (RLK).

Warblers: **Blue-winged Warbler**: 5 Sep (1) Holston Valley (RPL); 13 Sep (1) Carver's Gap (RLK). **Golden-winged Warbler**: 12 Sep (1 ba.) Big Bald Mtn (GRM); 23 Sep (1 ba.) Carver's Gap (RLK). **Tennessee Warbler**: 18 Aug (1) Carver's Gap (RLK), ers. **Orange-crowned Warbler**: 15 Sep (2) Cades Cove (WB); 29 Sep (1) Erwin, Unicoi Co (Joe McGuiness); 2 Oct (1 ba.) Carver's Gap (RLK); 10/23 Oct (1) S. Holston L. (RLK). **Nashville Warbler**: 6 Sep - 6 Oct (14 ba.) Big Bald Mtn (GRM). **Yellow Warbler**: 10 Oct (1) S. Holston L. (RLK), new late date in NE Tenn. **Cape May Warbler**: 18 Aug (1) Carver's Gap (RLK), new early date in NE Tenn; thru Sep (117 ba.) Whigg Meadow (DFV), record high there, previous average was 3 per year; 2-27 Sep (82 ba.) Big Bald Mtn (GRM), high number there. **Black-throated Blue Warbler**: 18 Aug - 9 Oct (200 ba.) Carver's Gap (RLK), record high number there. **Yellow-rumped Warbler**: 22 Aug (2 ba.) Carver's Gap (RLK), summering or record early?; 29 Sep (1 ba.) Whigg Meadow (DFV), first ever banded there. **Prairie Warbler**: 29 Aug (1) Carver's Gap (RLK). **Northern Waterthrush**: 20 Aug - 29 Sep (9 ba.) Holston Valley (RPL); 12 Sep (1 ba.) Carver's Gap (RLK); 29 Sep (1 ba.) Whigg Meadow (DFV). **Kentucky Warbler**: 24 Aug (1 ba.) Carver's Gap (RLK); 25 Aug (1 ba.) Holston Valley (RPL). **Wilson's Warbler**: 2/23 Sep (1 ba. each day) Big Bald Mtn (GRM); 2/6/24 Sep (1 ba. each day) Whigg Meadow (DFV); 14 Sep (1) S. Holston L. (RLK); 15 Sep (1) Stoney Cr., Carter Co (TSM); 17 Sep (1) Elizabethton (BKS); 29 Sep (1) Dennis Cove, Carter Co (TSM). **Canada Warbler**: 21 Aug - 6 Sep (7 ba.) Holston Valley (RPL); 21 Sep (1) Roan Mtn (RLK), lrs. **Yellow-breasted Chat**: 12 Aug (1 ba.) Holston Valley (RPL), scarce this year.

Tanager - Grosbeak: **Summer Tanager**: 7 Sep (1 ba.) Carver's Gap (RLK), first ever banded there. **Nelson's Sharp-tailed Sparrow**: 28 Sep (1) Quarry Bog (RLK). **Grasshopper Sparrow**: 28 Sep (1) S. Holston L. (RLK), lrs. **Lincoln's Sparrow**: 28

Sep (2) Quarry Bog (RLK); 29 Sep (1/1) separate Carter Co sites (GOW/FJA); 3 Oct (2) Roan Mtn (RLK); 9 Oct (1) Elizabethton (RLK). **Swamp Sparrow**: 29 Sep (1) Wilbur L., Carter Co (GOW), ers. **White-throated Sparrow**: 29 Sep (1) Roan Mtn (FJA), ers. **Rose-breasted Grosbeak**: good flight during 22 Sep - 2 Oct (60-100+ daily) Carver's Gap (RLK). **Bobolink**: 28 Sep (36) Quarry Bog (RLK). **Eastern Meadowlark**: 18 Nov (1) Round Bald, Roan Mtn (RLK), unusual at high elevation. **Purple Finch**: 29 Oct (16+) Roan Mtn (RLK), max. **Red Crossbill**: 19 Aug - 8 Nov (1-7 intermittently) Roan Mtn (RLK); 14 Oct (4) Shady Valley, Johnson Co (RLK), second record there. **Pine Siskin**: thru season (1-10+) Roan Mtn (RLK); 14 Oct (5) Hampton, Carter Co (BKS), ers at low elevation; 11 Nov (20) Great Smoky Mtns. National Park (Frank Renfrow). **Evening Grosbeak**: 18 Nov (3) Roan Mtn (RLK), first area record since 2001.

Addendum: **Yellow-bellied Sapsucker**: 6-7 Jul 2007 (pair, excavating cavity) Roan Mtn SP, in cabins area (Jeffrey Harris fide SJS).

Locations: Big Bald Mtn - in Unicoi Co; Cades Cove - in Great Smoky Mtns. National Park; Carver's Gap - on Roan Mtn in Carter Co; Elizabethton - in Carter Co; Holston Valley - in Sullivan Co; Quarry Bog - in Shady Valley, Johnson Co; Roan Mtn - in Carter Co; S. Holston L. - in Sullivan Co; Watauga R - in Carter Co; Whigg Meadow - in Monroe Co.

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